



ANTENNA SOLUTIONS FOR INTELLIGENT TRANSPORTATION SYSTEMS



Public Safety / Emergency Response

Optimize communications to keep first responders safe. Ensure connectivity, interoperability, and real-time access to voice, data, video, and text tools with rugged, reliable antennas for mission critical applications.

GNSS / CELLULAR / WiFi

Trooper™



Trooper™ II



WiFi / BLUETOOTH®

Hush



LMR / TETRA / P25

Wide Spectrum



CELLULAR / WiFi / BLUETOOTH® / LMR

MLPV

RELIABLE CONNECTIVITY WHEN YOU NEED IT MOST

Antenna Solutions for Fire Vehicles



Featured Platform(s)	Description Title	Mounting Location	Frequency Ranges	Ports	Color
GNSS / CELLULAR / WiFi					
Trooper™	Trooper™ Multiband LTE MIMO & 802.11ac Antennas with High Rejection GPS/GLONASS, Compact Footprint	Roof Exterior*	600 MHz - 6 GHz 2.4 - 2.5 GHz 4.9 - 5.9 GHz 1565 - 1608 MHz	2-in-1 (2 LTE) 3-in-1 (2 LTE + 1 GNSS) 5-in-1 (2 LTE + 2 WiFi + 1 GNSS) 6-in-1 (2 LTE + 3 WiFi + 1 GNSS)	Black or White
Trooper™ II	Trooper™ II Slender Dual Carrier GNSS Multiband Antenna	Roof Exterior*	600 MHz - 6 GHz 2.4 - 2.5 GHz 4.9 - 5.9 GHz 1565 - 1608 MHz	9-in-1 (4 LTE + 4 WiFi + 1 GNSS)	Black or White
LMR / TETRA / P25					
Wide Spectrum	Ultra-Flexible Wide Spectrum Multiband Antenna	Roof Exterior	136 - 174 MHz 380 - 520 MHz 698 - 960 MHz		Black
CELLULAR / WiFi / BLUETOOTH® / LMR					
MLPV	Low Profile Whipless Multiband Antennas	Roof Exterior*	380 - 410 MHz 406 - 430 MHz 430 - 450 MHz 698 - 3800 MHz 618 MHz - 6 GHz 2.4 GHz / 5 GHz		Black or White
WiFi / BLUETOOTH®					
Hush	Hush Covert WiFi Glass Mount Antennas	Windshield*	2.3 - 2.5 GHz 4.9 - 5.99 GHz		Black

* Contact us for additional mounting options.

Solving Complex Wireless Challenges

PCTEL is a leading global provider of wireless technology, including purpose-built Industrial IoT devices, antenna systems, and test and measurement solutions. Trusted by our customers for over 25 years, we solve complex wireless challenges to help organizations stay connected, transform, and grow.

For more information on Antenna Solutions for Intelligent Transportation Systems, contact your sales representative or visit

> <https://go.pctel.com/its>



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